

**LEGISLATIVE SERVICES AGENCY
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FISCAL IMPACT STATEMENT

LS 6124

BILL NUMBER: SB 49

NOTE PREPARED: Nov 14, 2008

BILL AMENDED:

SUBJECT: Traffic Signals on State Highways.

FIRST AUTHOR: Sen. Paul

FIRST SPONSOR:

BILL STATUS: As Introduced

FUNDS AFFECTED: **GENERAL**
 X DEDICATED
 FEDERAL

IMPACT: State

Summary of Legislation: This bill requires the Indiana Department of Transportation (INDOT) to install a traffic signal at an intersection in the immediate vicinity of certain private colleges and universities under certain circumstances. It makes technical corrections.

Effective Date: July 1, 2009.

Explanation of State Expenditures: The following table shows the estimated impact of this proposal for each installation.

Description	Estimated Cost
(1) Signal strain poles	\$14,392
(2) Signal controller	\$11,071
(3) Concrete foundations	\$6,642
(4) Underground conduit	\$5,535
(5) Related equipment for detection	\$22,142
(6) Signal indications	\$8,857
(7) Various wire and electrical equipment	\$11,071
(8) Variety of items make up the additional cost	\$19,927
TOTAL	\$99,637

Annual maintenance cost is about \$1,660 per intersection. Typical energy costs to power the signal can range from \$500 per year per intersection for locations with LED signal heads to \$2,000 per year per intersection

with incandescent signal heads.

Explanation of State Revenues:

Explanation of Local Expenditures:

Explanation of Local Revenues:

State Agencies Affected: INDOT.

Local Agencies Affected:

Information Sources: Jim Poturalski, Chief Engineer, INDOT, 317-234-0410.

Fiscal Analyst: James Sperlik, 317-232-9866.